

**IN THE CLAIMS:**

Please add new claim 5 as follows:

--5. A laser system, comprising:

a module housing, including:

*wherein housing* a main shaft defining an axis of rotation, and

a plurality of cylindrical holes, *about what*

a case with a bearing to support the main shaft; 5

a motor coupled to the main shaft; and

*wherein each laser diode module is in one cylindrical hole of the module housing, wherein each laser diode module is adapted to project a laser beam along a center ray, and wherein each center ray is perpendicular to the axis of rotation.*

*wherein each laser diode module is in one cylindrical hole of the module housing, wherein each laser diode module is adapted to project a laser beam along a center ray, and wherein each center ray is perpendicular to the axis of rotation.*

*how*